

ABSTRACT

To prevent degradation of transmission quality due to interference between scramble codes, under such a situation 5 as soft hand over, when the number of mobile stations connected with a base station exceeds the number of the orthogonal codes. The base station decides the priority of the scramble code. The scramble code is allocated to the mobile station, in accordance with the priority. When a mobile 10 station ends its call, or stops temporarily its call, its PN code is re-allocated to the mobile station with lowest priority code.

CONFIDENTIAL